

Title (en)
SECURE PIN ENTRY DEVICE

Title (de)
VORRICHTUNG FÜR SICHERE PIN-EINGABE

Title (fr)
DISPOSITIF D'ENTRÉE DE NUMÉRO PIN SÉCURISÉ

Publication
EP 2661740 A1 20131113 (EN)

Application
EP 12732272 A 20120104

Priority
• US 98589811 A 20110106
• US 2012020142 W 20120104

Abstract (en)
[origin: US2012180140A1] A secure PIN entry device including a PIN entry assembly operative to receive a PIN from a user, a PIN entry prompter operative when actuated to prompt a user to enter a PIN via the PIN entry assembly, a PIN entry prompt security check enabled controller operative to prevent operation of the PIN entry prompter unless a predetermined security check has been successfully completed and security check functionality operative to check at least part of the PIN entry device for the presence of an unauthorized PIN eavesdropping element thereat and to provide an output to the PIN entry prompt security check enabled controller indicating whether the predetermined security check has been successfully completed.

IPC 8 full level
G08B 13/00 (2006.01); **G06F 21/83** (2013.01)

CPC (source: EP US)
G06F 21/83 (2013.01 - EP US); **G08B 21/18** (2013.01 - US); **Y04S 40/20** (2013.01 - EP)

Designated contracting state (EPC)
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DOCDB simple family (publication)
US 2012180140 A1 20120712; US 8621235 B2 20131231; EP 2661740 A1 20131113; EP 2661740 A4 20140903; EP 2661740 B1 20190417; US 2014082756 A1 20140320; US 2015116115 A1 20150430; US 8954750 B2 20150210; US 9792803 B2 20171017; WO 2012094368 A1 20120712

DOCDB simple family (application)
US 98589811 A 20110106; EP 12732272 A 20120104; US 2012020142 W 20120104; US 201314088756 A 20131125; US 201414582341 A 20141224